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recherche

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TBK - PATENT

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EP 32239

Anmeldung Nr./Application No./Demande n°/Patent Nr./Patent No./Brevet n°.

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Anmelder/Applicant/Demandeur/Patentinhaber/Propriétaire/Titulaire

Toyoda Gosei Co., Ltd.

COMMUNICATION

The European Patent Office herewith transmits as an enclosure the European search report for the above-mentioned European patent application.

If applicable, copies of the documents cited in the European search report are attached.

☒ Additional set(s) of copies of the documents cited in the European search report is (are) enclosed as well.

The following specifications given by the applicant have been approved by the Search Division:

☐ abstract

☒ title

☒ The abstract was modified by the Search Division and the definitive text is attached to this communication.

The following figure will be published together with the abstract:

1

REFUND OF THE SEARCH FEE

If applicable under Article 10 Rules relating to fees, a separate communication from the Receiving Section on the refund of the search fee will be sent later.





DOCUMENTS CONSIDERED TO BE RELEVANT			
Category	Citation of document with indication, where appropriate, of relevant passages	Relevant to claim	CLASSIFICATION OF THE APPLICATION (Int.Cl.7)
Y	GB 2 270 657 A (AUTOLIV DEV) 23 March 1994 (1994-03-23) * page 3, line 29 - page 5, line 34; claim 6; figures 1,3 *	1-3	B60R21/20
A	EP 0 489 922 A (TAKATA CORP) 17 June 1992 (1992-06-17) * column 3, line 16 - line 28; figure 6 *	1-3	
Y	PATENT ABSTRACTS OF JAPAN vol. 1999, no. 09, 30 July 1999 (1999-07-30) & JP 11 115652 A (SUZUKI MOTOR CORP), 27 April 1999 (1999-04-27) * abstract *	1-3	
A	GB 2 314 298 A (AUTOLIV DEV) 24 December 1997 (1997-12-24) * page 7, line 9 - line 22; figure 6 *	4	
A	EP 0 895 904 A (TOYODA GOSEI KK) 10 February 1999 (1999-02-10) * column 10, line 21 - line 58; figures 2,3 *	5,6	
A	EP 0 887 239 A (TOYODA GOSEI KK) 30 December 1998 (1998-12-30) * column 16, line 46 - column 17, line 8; figure 5 *	7,8	
A	DE 299 18 481 U (TRW AUTOMOTIVE SAFETY SYS GMBH) 2 March 2000 (2000-03-02) * the whole document *	9	TECHNICAL FIELDS SEARCHED (Int.Cl.7)
The present search report has been drawn up for all claims			B60R
Place of search THE HAGUE		Date of completion of the search 11 April 2003	Examiner Burley, J
CATEGORY OF CITED DOCUMENTS		T : theory or principle underlying the invention E : earlier patent document, but published on, or after the filing date D : document cited in the application L : document cited for other reasons & : member of the same patent family, corresponding document	
X : particularly relevant if taken alone Y : particularly relevant if combined with another document of the same category A : technological background O : non-written disclosure P : intermediate document			



The Search Division considers that the present European patent application does not comply with the requirements of unity of invention and relates to several inventions or groups of inventions, namely:

1. Claims: 1-8

Airbag cover for an airbag apparatus mounted on a steering wheel wherein the position of the hinges permits the doors of the cover to open out by an increased amount enabling a wide development of the airbag at the initial stage of expansion.

2. Claims: 9-13

Switch unit deformably mounted so as to move to an out-of-the-way position during deployment of an airbag apparatus mounted on a steering wheel to ensure said switch unit does not obstruct the doors of the cover during opening.



CLAIMS INCURRING FEES

The present European patent application comprised at the time of filing more than ten claims.

- ☐ Only part of the claims have been paid within the prescribed time limit. The present European search report has been drawn up for the first ten claims and for those claims for which claims fees have been paid, namely claim(s):
- ☐ No claims fees have been paid within the prescribed time limit. The present European search report has been drawn up for the first ten claims.

LACK OF UNITY OF INVENTION

The Search Division considers that the present European patent application does not comply with the requirements of unity of invention and relates to several inventions or groups of inventions, namely:

see sheet B

- ☐ All further search fees have been paid within the fixed time limit. The present European search report has been drawn up for all claims.
- ☒ As all searchable claims could be searched without effort justifying an additional fee, the Search Division did not invite payment of any additional fee.
- ☐ Only part of the further search fees have been paid within the fixed time limit. The present European search report has been drawn up for those parts of the European patent application which relate to the inventions in respect of which search fees have been paid, namely claims:
- ☐ None of the further search fees have been paid within the fixed time limit. The present European search report has been drawn up for those parts of the European patent application which relate to the invention first mentioned in the claims, namely claims:

ANNEX TO THE EUROPEAN SEARCH REPORT ON EUROPEAN PATENT APPLICATION NO.

EP 01 12 2393

This annex lists the patent family members relating to the patent documents cited in the above-mentioned European search report. The members are as contained in the European Patent Office EDP file on the European Patent Office is in no way liable for these particulars which are merely given for the purpose of information.

11-04-2003

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